

DECLARATION FOR PATENT APPLICATION SOLE OR JOINT

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention titled:

Method and apparatus for Modification of Chemically Amplified Photoresist by Electron Beam Exposure
the specification of which is attached hereto.

I HEREBY STATE THAT I HAVE REVIEWED AND UNDERSTAND THE CONTENTS OF THE ABOVE-IDENTIFIED SPECIFICATION, INCLUDING THE CLAIMS.

I ACKNOWLEDGE THE DUTY TO DISCLOSE ALL INFORMATION KNOWN TO ME TO BE MATERIAL TO PATENTABILITY IN ACCORDANCE WITH TITLE 37, CODE OF FEDERAL REGULATIONS, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority Claimed

<input type="checkbox"/>	<input type="checkbox"/>
Yes	No

I hereby claim the benefit under 35 U.S.C. 119(3) of any United States provisional application(s) listed below:

<input checked="" type="checkbox"/>	<input type="checkbox"/>
Yes	No

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications listed below and, IN SO FAR AS THE SUBJECT MATTER OF EACH OF THE CLAIMS OF THIS APPLICATION IS NOT DISCLOSED IN THE PRIOR UNITED STATES APPLICATION IN THE MANNER PROVIDED BY THE FIRST PARAGRAPH OF TITLE 35, UNITED STATES CODE, §112, I ACKNOWLEDGE THE DUTY TO DISCLOSE MATERIAL INFORMATION AS DEFINED IN TITLE 37, CODE OF FEDERAL REGULATIONS, §1.56(a) WHICH OCCURRED BETWEEN THE FILING DATE OF THE PRIOR APPLICATION AND THE NATIONAL OR PCT INTERNATIONAL FILING DATE OF THIS APPLICATION:

_____ (Application Serial Number)	_____ (Filing Date)	_____ (STATUS: Patented, Pending, Abandoned)
_____ (Application Serial Number)	_____ (Filing Date)	_____ (STATUS: Patented, Pending, Abandoned)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected herewith (List name and registration number).

(LIST SENIOR PATENT COUNSEL AND ATTORNEY HANDLING CASE WITH PATENT OFFICE REGISTRATION NUMBERS.)

Richard S. Roberts	Reg. No. 27, 941	Richard S. Roberts, Jr.	Reg. No. 46,024
Michael N. Mercanti	Reg. No. 33,966	Marisa A. Roberts	Reg. No. 43,048
Laurence Manber	Reg. No. 35,597		

SEND CORRESPONDENCE TO:	Richard S. Roberts Roberts & Mercanti, L.L.P. P.O. Box 484 Princeton, New Jersey 08542-0484
DIRECT TELEPHONE CALLS TO:	Richard S. Roberts Tel.: (609) 921-3500

DECLARATION FOR PATENT APPLICATION—SOLE OR JOINT (Continued)

Attorney's Docket No

— Page 2

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

FULL NAME OF SOLE OR FIRST INVENTOR WILLIAM R. LIVESAY

INVENTOR'S SIGNATURE _____

Date _____

RESIDENCE 10317 LEAFWOOD PLACE, SAN DIEGO, CALIFORNIA 92131CITIZENSHIP USAPOST OFFICE ADDRESS 10317 LEAFWOOD PLACE, SAN DIEGO, CALIFORNIA 92131FULL NAME OF SECOND JOINT INVENTOR MATTHEW F. ROSS

INVENTOR'S SIGNATURE _____

Date _____

RESIDENCE 727 CALABRIA COURT, #63, SAN DIEGO, CALIFORNIA 92122CITIZENSHIP USAPOST OFFICE ADDRESS 727 CALABRIA COURT, #63, SAN DIEGO, CALIFORNIA 92122FULL NAME OF THIRD JOINT INVENTOR RICHARD L. ROSS

INVENTOR'S SIGNATURE _____

Date _____

RESIDENCE 2252 VIA APRILIA #6, DEL MAR, CALIFORNIA 92014CITIZENSHIP USAPOST OFFICE ADDRESS 2252 VIA APRILIA #6, DEL MAR, CALIFORNIA 92014

FULL NAME OF FOURTH JOINT INVENTOR _____

INVENTOR'S SIGNATURE _____

Date _____

RESIDENCE _____

CITIZENSHIP _____

POST OFFICE ADDRESS _____

FULL NAME OF FIFTH JOINT INVENTOR _____

INVENTOR'S SIGNATURE _____

Date _____

RESIDENCE _____

CITIZENSHIP _____

POST OFFICE ADDRESS _____